

West Van Buren Water Quality Assurance Revolving Fund (WQARF) Site

Community Advisory Board Meeting

Tuesday, April 11, 2006
Arizona Department of Environmental Quality, Room 145
1110 West Washington
Phoenix, Arizona 85007

DRAFT MINUTES

Ref: PIOU 06-

CAB members present: Louis Rhodes, Peggy Eastburn, and Charlotte Reyes

Members absent: John "Bob" McCain, Len Harris, and Philip Lagas

ADEQ Staff in attendance: Jennifer Edwards, Project Manager; Wendy Flood, Community Involvement Coordinator; Kevin Snyder, Hydrologist; and Veronica Garcia, Inspection and Compliance Section

Members of the public present: Chuck Gordon, Terranex; George Rain, CHM2HILL; Phil Burk, CHM2HILL; Jeff Littell, Brown and Caldwell; Gail Clement; and Ronny James

The following matters were discussed, considered, or decided upon at the meeting:

1. Welcome and Introductions

Mrs. Wendy Flood called the meeting to order at 6:10 p.m. Introductions were done for those listed in these minutes.

2. Acceptance and/or changes to minutes of August 30, 2005 and December 13, 2005

No quorum was present, so this item was tabled.

3. Site Status Update and Passive Bag Diffusion Presentation

Ms. Edwards presented a map of the West Van Buren site updated January 2005. Information was presented on the background of the West Van Buren site.

Since the last CAB meeting, a fact sheet was mailed to over 30,000 residents in the community involvement area. Additional copies were available at the meeting.

Installation of 7 new wells has begun at the site. There are 3 shallow and 4 deep wells. Ms. Edwards reported that the final third quarter 2005 groundwater monitoring report was received. The 2006 semi-annual sampling event was completed in March, including the sampling of four domestic wells. Results showed that all were clean. Ninety monitoring wells were sampled during the event, and 22 were Roosevelt Irrigation District (RID) wells. Forty-four of the 90 wells were sampled using the passive dissfusser bag method.

Ms. Edwards explained that two sampling methods are primarily used for sampling monitoring wells. She proceeded by giving an explanation of both methods and distributing an example of a passive diffusion bag. Ms. Edwards explained that the bag is made from a semi-permeable membrane so the water passes through the membrane and into the bag. To gain a water sample, the bag is pulled out of the well and the water inside is poured into a vial. This method saves time and money. The average savings is \$600-\$800 per deep well and \$200-\$300 per shallow well.

Ms. Edwards continued explaining information about domestic water wells. The four well owners that responded to sampling requests had water results showing clean wells. Ms. Edwards asked all present if they knew of anyone with a domestic well in the area to contact ADEQ. Ms. Edwards showed pictures of the domestic wells and tanks.

Ms. Edwards informed the CAB that monitoring well installation will start this week, and a map of the well locations was presented. Ms. Edwards also reviewed the budget amounts to date. The responsible party search is still being conducted by ADEQ's Legal Support Unit.

Ms. Edwards concluded the discussion by outlining future work activities. Future work activities included obtaining the results from the March sampling event that will be reviewed for contaminant concentration changes. The Remedial Investigation report will continue to be drafted and the cross section report will be finalized. The transducers placement will be reviewed and damaged wells within the site will be abandoned. Ms. Edwards explained what a cross section was and the contents of the report.

Mrs. Flood commented that CAB meetings are held at least four times a year. Some of the information is updated from the previous meeting. If there are unanswered questions, a form is provided to submit to ADEQ.

Ms. Reyes commented that budget amounts were low and asked if that was normal. Ms. Edwards stated that more invoices will arrive in the spring, and the next monitoring event will add to the spent budget amount.

4. Charter Changes, Discussion and Possible Voting

Mrs. Flood explained proposed changes to the charter for quorum definition. Since no quorum was present, the item was tabled until next meeting.

5. Community Involvement Plan Review

Mrs. Flood explained that the insert received in the fact sheet was for community interviews to help create the community involvement plan. This plan will be updated over the next year. The insert requested permission to call residents to ask questions regarding community involvement for this WQARF Site.

6. CAB Co-chair Voting

No quorum was present, so this item was tabled until the next meeting.

7. Call to the Public

A public member questioned the water usage for their residence. Mrs. Flood clarified that water from a municipal source is safe for drinking. The difference between water in the aquifer and the water used for drinking, bathing, etc. was explained. Another question was asked about the draft RI completion. Mr. Snyder responded that it would be drafted by the end of the year.

A question was asked on what it takes to clean up the water. Mr. Snyder explained the pump and treat method. He continued to say that a few sources have been remediated and the concentrations are declining, along with monitoring attenuation. Part of the investigation is to find out what contaminants are present and how to clean them up. Mr. Snyder commented that it will take many years to clean up. Ms. Edwards also explained aspects of cost recovery for responsible parties. Mrs. Flood commented that more is explained in the fact sheet that was mailed to residents. Ms. Edwards also explained the different phases of the WQARF process and where the site was in that process.

8. Next meeting Date and Agenda Topics

Mrs. Flood read a letter from Mr. Bob McCain who resigned from the CAB. It was explained that the other aspect of the fact sheet was to advertise the CAB and to obtain CAB applications. Many CAB applications were received, and voting on CAB applications will be on the agenda for the next meeting.

Other agenda topics will include site update, sampling results, voting on CAB co-chairs, and voting on three sets of minutes.

The next meeting was scheduled for July 18, 2006 at 6:00 pm.

Mr. Louis Rhodes resigned from the CAB due to medical reasons. Mr. Flood thanked him for the many years of work and for serving on the CAB

9. Adjournment

Ms. Charlotte Reyes adjourned the meeting.